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NASA SKYLAB/EREP
FIRST QUARTERLY PROGRESS REPORT
Contract NAS8-29617 EPN 507

July 19, 1973
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CR-133336

Application of Multispectral Photography to Mineral and Land Resources of South Carolina

Submitted by Norman K. Olson, PI

Introduction

The deadline for the first quarterly progress report under this contract was June 20. No federal funds whatever have been spent to this date concerning the contract. A limited amount of satellite imagery has been purchased from the EROS Data Center using funds of the Division of Geology, South Carolina State Development Board, the state agency with which the PI is affiliated.

Statement of Work

No Skylab photographs had been received as of June 20, and none was expected that soon. Therefore, this first quarterly progress report cannot detail even a "first look" of South Carolina. It is hoped that for passes 19, 33, and 34--the only affecting our test site--the cloud cover will be minimal.

The two-day intensive short course noted on our Milestone Plan is definitely scheduled for August 28-29 at Clemson University. Professor Donald B. Stafford, Department of Civil Engineering, Clemson University will conduct the course for all investigators. On May 16, Dr. Stafford and the writer held a planning session at Clemson for the content and materials to be used in the course. Dr. Stafford is being paid as a consultant to our team of investigators by the Division of Geology (EREP proposal supplementary information dated Feb 1973). Course materials is from the Division of Geology (E73-10831).

of Geology (E73-10831) APPLICATION OF MULTISPECTRAL
PHOTOGRAPHY TO MINERAL AND LAND RESOURCES
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